

2550 237TH STREET • P.O. BOX 3038 • TORRANCE, CALIFORNIA 90510 (213) 539-7150

January 8, 1982

California Regional Water Quality Control Board Los Angeles Region 107 South Broadway, Suite 4027 Los Angeles, California 90012

RE: West Covina Landfill
Analysis of Rainwater Runoff

Dear Mr. Hertel:

Reference is made to your letter of April 9, 1981, and our letter of May 28, 1981, regarding the above subject. Last week Hank Yacoub and Joe Johnson held a meeting at the landfill to further discuss the landfill storm runoff.

At this meeting a number of points were discussed regarding on-going monitoring and operations of rainwater runoff, off of the site.

- 1. During this lastrain we obtained samples for analysis from the four sample points (SP-1 thru SP-4). As soon as we have the results, they will be forwarded to you.
- 2. The site has been engineered and constructed, such that, much of the silt picked up in the storm water runoff is settled out in a series of desilting basins. The enclosed topo shows the location and interrelation of the basins. The purpose of the basins is two fold; one, to recover the silt for on-site purposes; and second, to reduce the silt loading on the off-site storm drain system.
- 3. As shown on the enclosed map, the storm water run-on is kept as segregated as possible for the active landfilling areas. This method of drainage control minimizes the potential environmental hazards that are of public concern.
- 4. It is BKK's landfill operational policy to continue the design, operation, and maintenance of the above described storm water run-off diversion and desilting basin system. The economics and environmental safeguards are firm at this time and should not warrant a change.

The construction of Barrier 3 will substantially increase the total capacity of the site desilting capabilities. — Barrier 3 is due to be constructed in the near future.

115

California Regional Water Quality Control Board Page 2-January 8, 1982

It is BKK's intention to be of any help necessary to monitor storm run-off. Our staff is prepared to be of service regarding this matter.

Should you have any comments and/or questions regarding this subject, please contact me so the issue can be resolved without delay.

Sincerely,

Thomas E. Nuckols

Assistant Chief Engineer

TEN: DK

Enclosure